



Patient Release Public Dose Limits

Per Annum vs. Per Episode

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Background

- **NRC's current regulations are silent on the issue of per annum vs. per episode**
- **RIS-08-07 (Mar 2008) states: “NRC intends to pursue rulemaking to clarify the 5 mSv (0.5 rem) limit in 10 CFR 35.75 as an annual, rather than a per release limit”**

Background (con't)

- **The Statements of Consideration support the NRC determination that the regulation as it is currently written intended an annual dose Limit based on presumptions appropriate at the time the regulation was developed**

Background (con't)

- **During the January 5, 2011, the ACMUI recommended that NRC pursue rulemaking to clarify the criteria, and endorsed a per episode limit.**

Discussion

- Is there a solution that appropriately balances the ACMUI's recommendation with the NRC's current position ?**

Acronyms

- **ACMUI: Advisory Committee on the Medical Uses of Isotopes**
- **CFR: Code of Federal Regulations**
- **mSv: millisievert**